UTILITY		Attorn	cket No.	132	132156						
PATENT APPLICATION			First Inventor			Gra	Graeme Colin McKinnon				
TR	TRANSMITTAL		Title M		METHOD A	ETHOD AND APPARATU IEW GRADIENT COILS		US FOR MULTIPLE FIELD OF			
(Only for new nonprovisional applications under 37 CFR 1.53(b)		Express Mail Label No.				EL977936146US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDR	RESS	то:	Comm PO Bo	nission ox 1450	itent Applicati er for Patents 0 VA 22313-14		U.S.F 72297	
(Submit an ord)  2. Applicant claim See 37 CFR 1.  3. Specification (preferred arrange) - Descriptive to - Cross Reference - Statement Reference to or a compute - Background	[Total Pages 15 ment set forth below) itle of the invention nce to Related Applications egarding Fed sponsored R & D sequence listing, a table, er program listing appendix of the Invention	g.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper  c. Statements verifying identify of above copies  ACCOMPANYING APPLICATION PARTS								
- Brief Descrip - Detailed Des - Claim(s) - Abstract of the	ne Disclosure	:	9. Assignment Papers (cover sheet & document(s)) [2 pages] 10. 37 CFR 3.73(b) Statement Power of Attorney  (when there is an assignee) 11. English Translation Document (if applicable)								
5. Declaration & Power of Attorney [Total Pages 2]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63 (d))  (for continuation/divisional with Box 17  completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76			12. Information Disclosure Statement Copies of IDS Citations (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s)								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS											
			ustomer No. or Attach bar code label here) or					Corre	Correspondence address below		
Name	Armstrong Teasdale LLP										
Address	One Metropolitan Square,	Suite 26	00								
City	St. Louis			State	мо			Zip Code	63102		
Country	US		Telepho		14.621.5070			Fax	314.621.	5065	
		Registration No. (Attorney/Agent)					37,916				
Signature w. ) h								Date	November 26, 2003		
Certificate of Express Mail  I certify that the documents listed on this form are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.											
Patrick W. Rasche, Reg. No.: 37,916			Jatow. Uhlm						November 26, 2003		
(Printed Name of Person Mailing Correspondence)			(Signature of Person Mailing Corresponde				<u>onde</u> n	nce)		ate	

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PTO/SB/17 (10-03)
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FEE TRANSMITTA		Complete				e if Known	<u> </u>		
			cation N	iumbe	<del></del>				
for FY 2004			Filing Date			November 26, 2003			
Effective 10/01/2003. Patent fees are subject to annual revision.		First	Named	Inven	tor Graen	ne Colin Mo	cKinnon		
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name							
	Art Unit								
TOTAL AMOUNT OF PAYMENT (\$) 1,072.00		Attorney Docket No. 13215			6				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity   Small Entity								
✓ Deposit Account:	<u>Large</u> Fee	Entity Fee	1	<u>Entity</u> Fee	_				
Deposit Account 01-2384	Cod		Code		Fee	Description	n	Fee Paid	
Number	1051		2051		Surcharge - la	_			
Deposit Account Name	1052	50	2052		Surcharge - lat cover sheet	te provisional	filing fee or		
Name The Director is authorized to: (check all that apply)	1053		1053			English specification			
Charge fee(s) indicated below Credit any overpayments	i .	2,520	1812 2	•		•	rte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1004		Requesting pu Examiner action		rx prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805 1	,840*	Requesting pu Examiner action		IR after		
FEE CALCULATION	1251		2251		Extension for				
1. BASIC FILING FEE	1252		2252		Extension for				
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253		2253		Extension for				
Code (\$) Code (\$)		1,480	2254	740	Extension for				
1001 770 2001 385 Utility filing fee \$770.00		2,010			Extension for		in monin		
1002 340 2002 170 Design filing fee	1401		2401 2402		Notice of App				
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402 1403		2402		Filing a brief in Request for or		п арреаі		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	i	1,510			-	_	use proceeding		
	1452	-	2452		Petition to revi	•			
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revi	ive - unintentio	onal		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from		1,330	2501		Utility issue fe				
Extra Claims below Fee Paid	1502	480	2502	240	Design issue f	fee			
Total Claims   25   -20** =   5   x   18   =   90	1503	640	2503	320	Plant issue fe	е			
Claims 5 - 3 = 2 X 60 = 172 Multiple Dependent	1460	130	1460	130	Petitions to th	e Commission	ner		
	1807		1807		Processing fe				
Fee Fee Fee Fee Description	1806		1806				Disclosure Stmt		
Code (\$)   Code (\$) 1202 18   2202 9 Claims in excess of 20	8021	40	8021	40	Recording each property (time:	an patent assignment of property	roperties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submit (37 CFR 1.129		al rejection		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each addit examined (37	tional invention		<del></del>	
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801	385	-		mination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1802		Request for e	expedited exar			
202.00	Othe	Other fee (specify)							
SUBTOTAL (2) (\$) 202.00 **or number previously paid, if greater; For Reissues, see above		educed by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						, <u> </u>	
SUBMITTED BY				-		(Complete /	(if applicable))		
Name (Print/Type) Patrick W. Rasche		Registra		37.9	916	T	314-621-5070		
Signature Dave Communication		(Attorney/Agent) 37,916			· · •	Date November 26, 2003			
Orginature 1 1500 W. 1100 W						Date	MOVERTIDE 20,	2000	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.